

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 7-2005)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

UCIVN-044US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/567712

INTERNATIONAL APPLICATION NO.

PCT/US2004/025586

INTERNATIONAL FILING DATE

6 August 2004

PRIORITY DATE CLAIMED

7 August 2003

TITLE OF INVENTION

MACROCYCLIC METAL COMPLEXES AND THEIR USES AS POLYMERIZATION CATALYSTS

APPLICANT(S) FOR DO/EO/US

GUAN, Zhibin

CAMACHO, Drexel, H.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV75945383US**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- APR 9 Rec'd PCT/PTO 07 FEB 2006**
- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 50-0878 in the amount of \$ \$300.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0878. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive 37 CFR 1.437(a) or (b) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Robert D. Buyan
Stout, Uxa, Buyan & Mullins, LLP.
4 Venture, Suite 300
Irvine, CA 92618
US
Phone: (949) 450-1750


SIGNATURE

Robert D. Buyan

NAME

32,460

REGISTRATION NUMBER

February 7, 2006

DATE



33197

PATENT TRADEMARK OFFICE

IAP9 Rec'd PCT/PTO 07 FEB 2006

Attorney Docket No. UCIVN-044US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Guan and Camacho)	Art Unit: To Be Determined
)	
Serial No.: To Be Determined)	Examiner: To Be Determined
)	
Corresponding to:)	
PCT/US2004/025586)	
)	
Filed: February 7, 2006, Herewith)	
)	
For: MACROCYCLIC METAL)	
COMPLEXES AND THEIR USES AS)	
POLYMERIZATION CATALYSTS)	
)	

CERTIFICATE OF MAILING**(United States National Stage Application Based on PCT/US2004/025586)**Express Mail Label No: EV759453835US

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

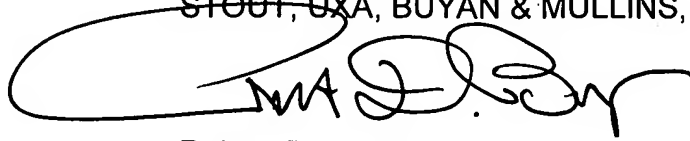
I hereby certify that the following documents as identified below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on April 7, 2005, addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 USC 371;
2. Copy of International Application as Filed/Published under the PCT, (22 pages of written specification, 4 pages of claims, 16 sheets of drawings (Figs. 1-11) and an abstract of 1 page);
3. Deposit Account Authorization to cover national stage filing fees;
4. A return postcard.

Each of the 4 above-identified documents are enclosed herewith.

Respectfully submitted,

STOUT, UXA, BUYAN & MULLINS, LLP

A handwritten signature in black ink, appearing to read "MA J. Buyan", written over the printed name of the firm.

Robert D. Buyan
Registration No. 32, 460

Date: February 7, 2006

4 Venture, Suite 300
Irvine, CA 926182
Telephone (949) 450-1750
Fax: (949) 450-1764